

FIG. 1 is a perspective view of a dome-shaped structure, such as a dome-shaped structure, in accordance with the present invention.

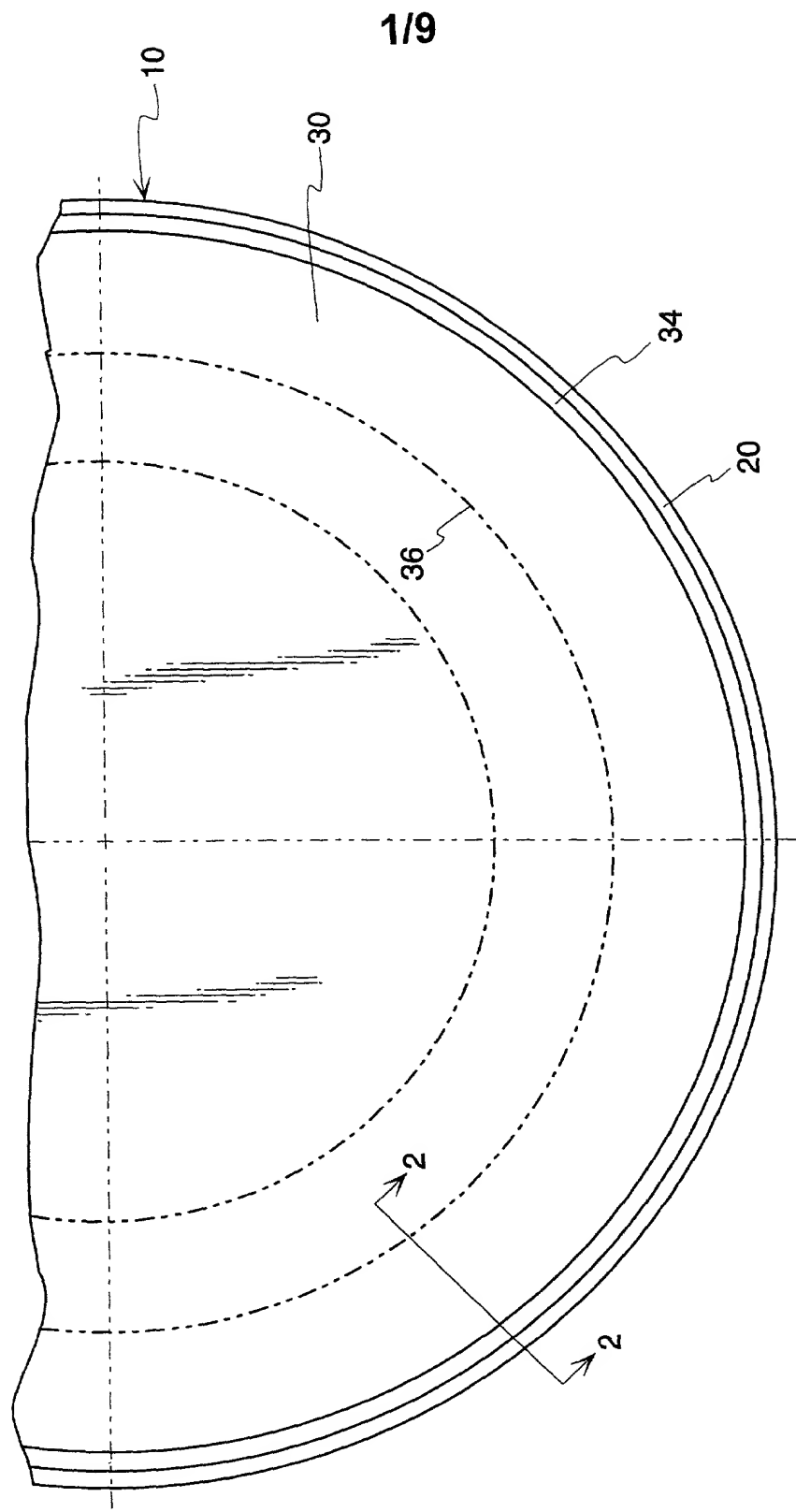
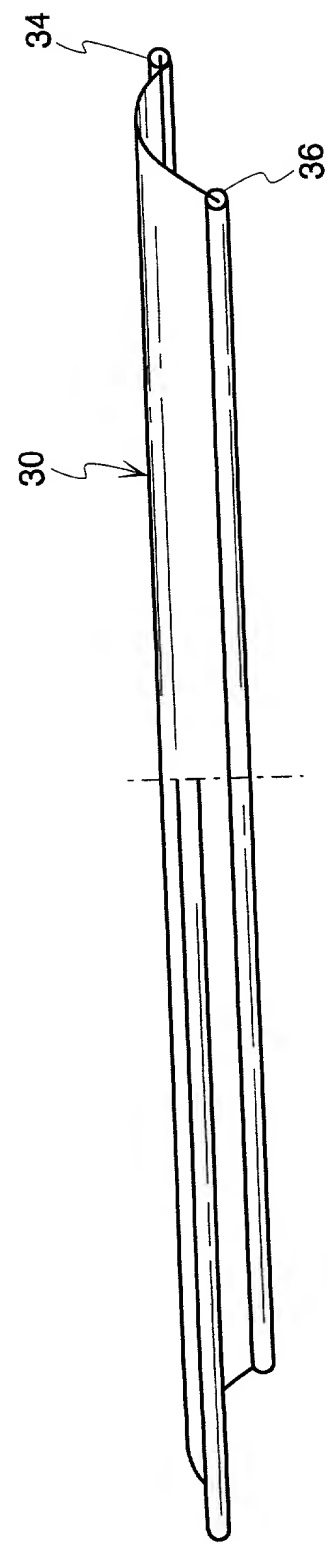
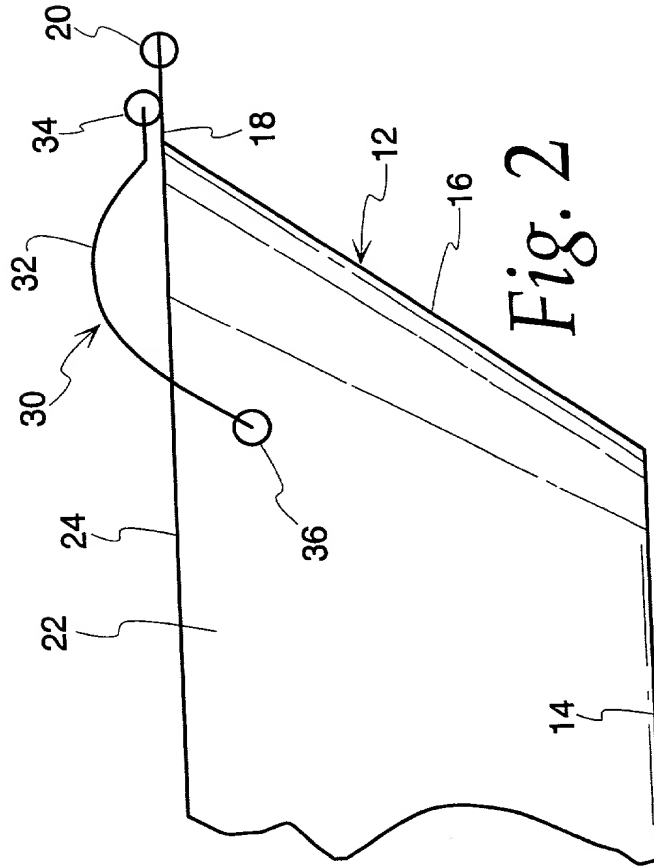
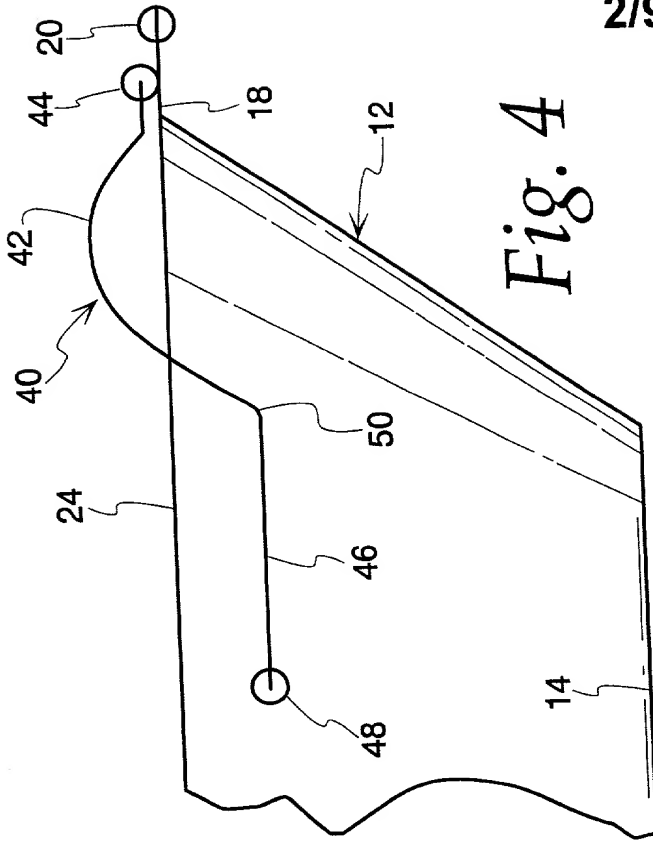


Fig. 1



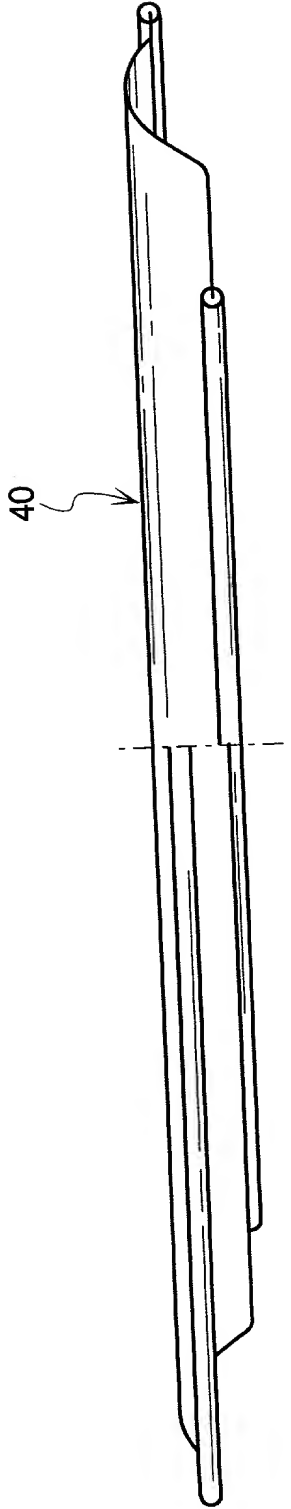


Fig. 5

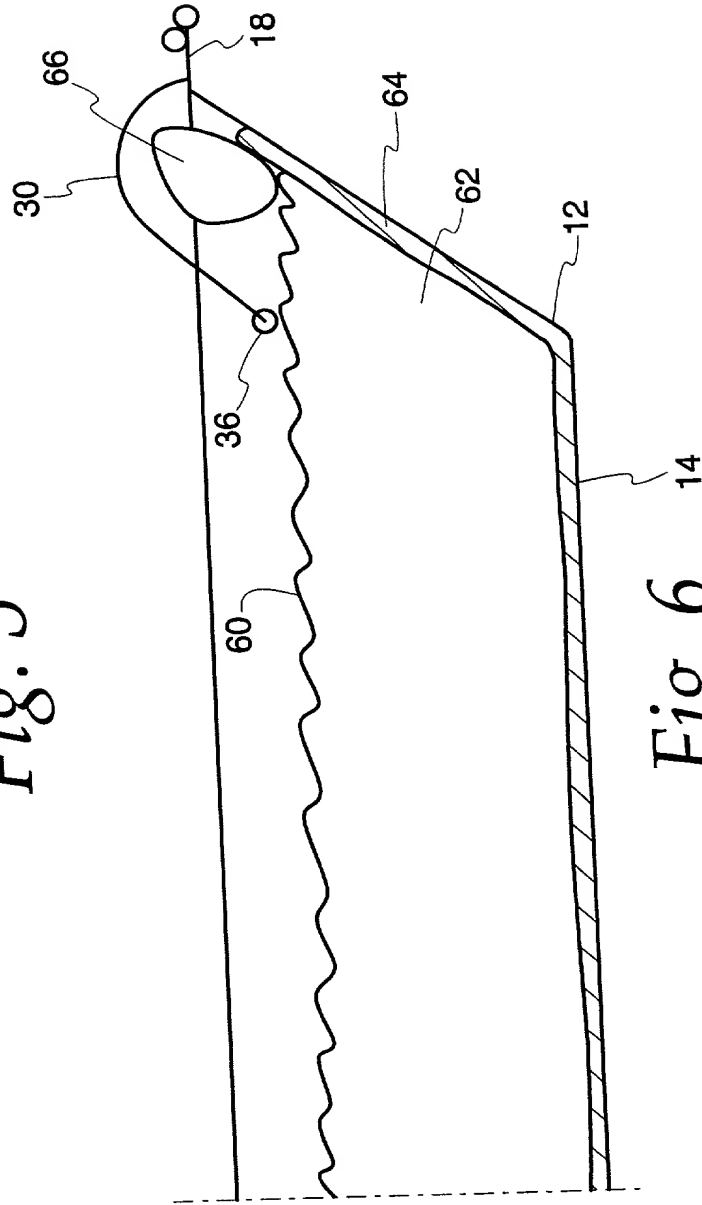


Fig. 6

Fig. 7

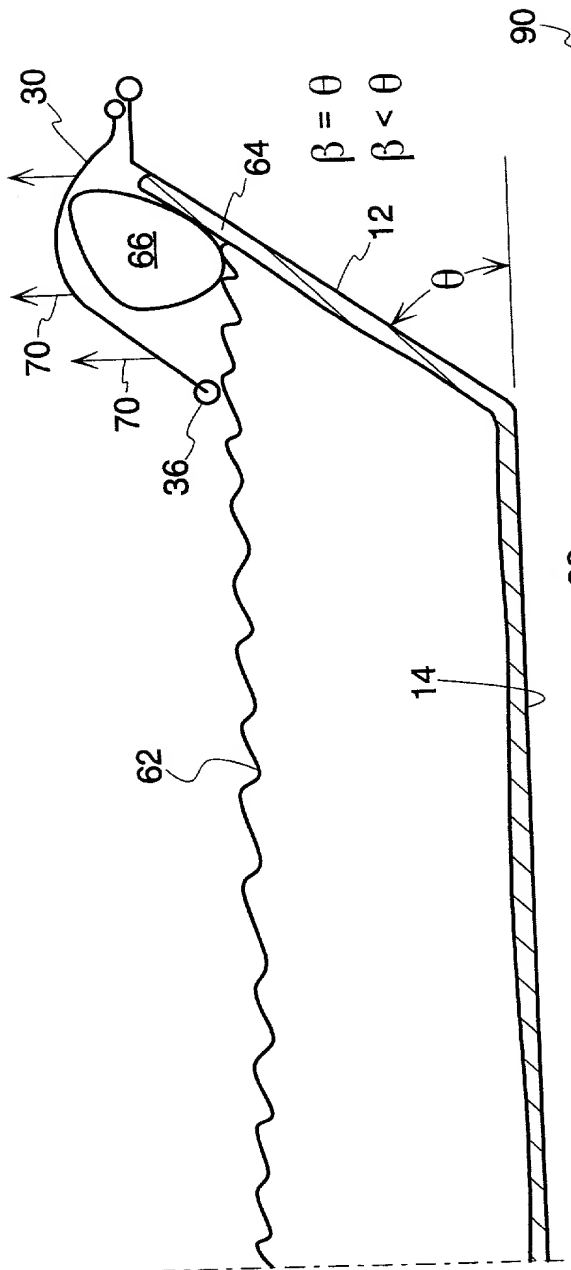
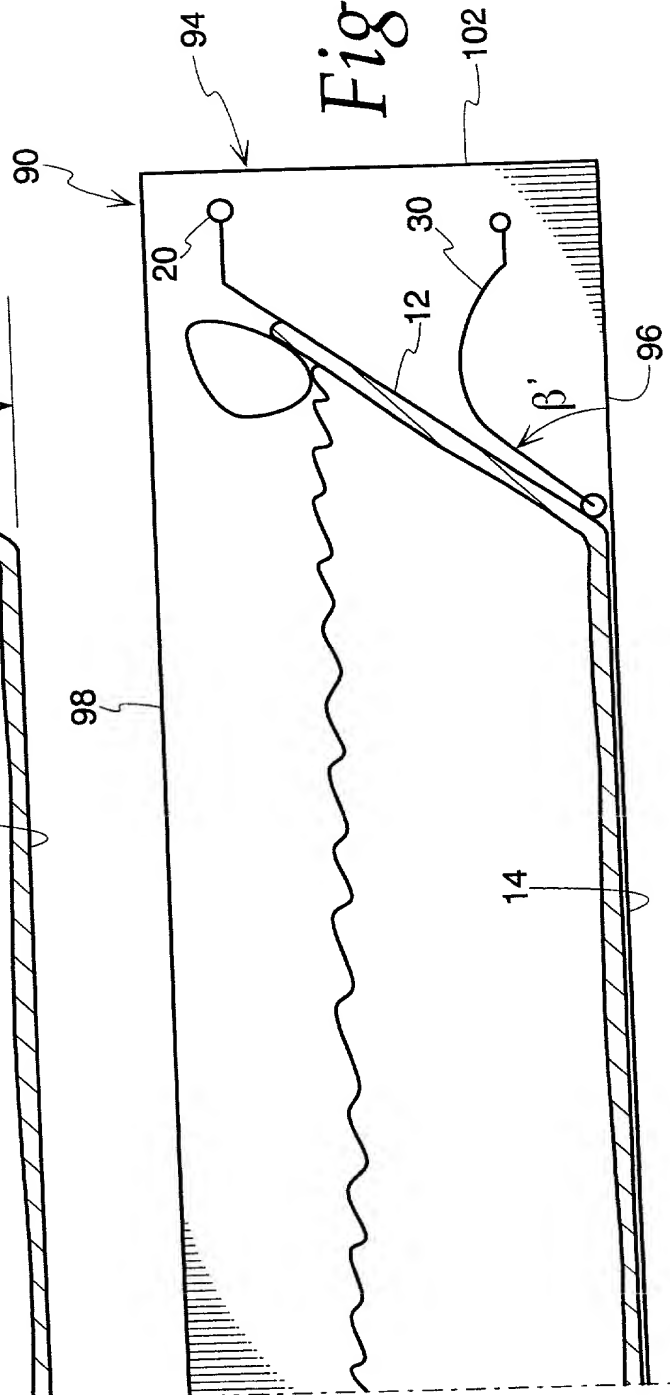


Fig. 8



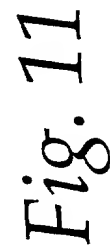
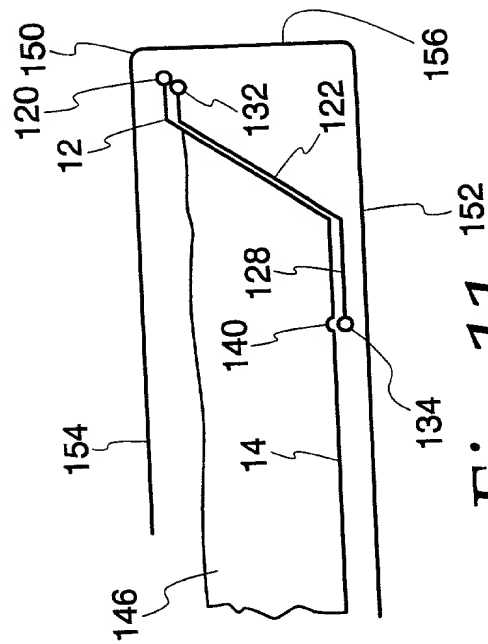
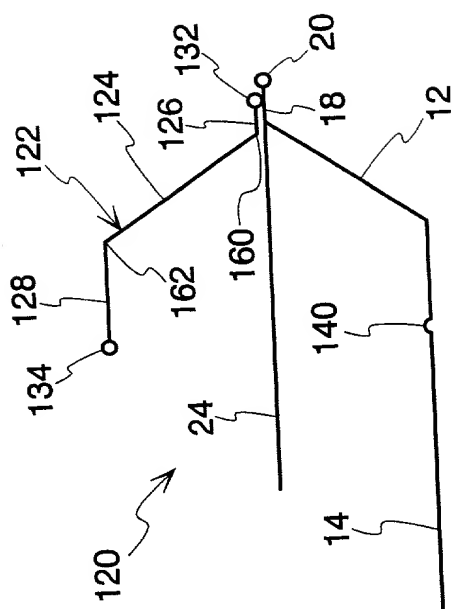
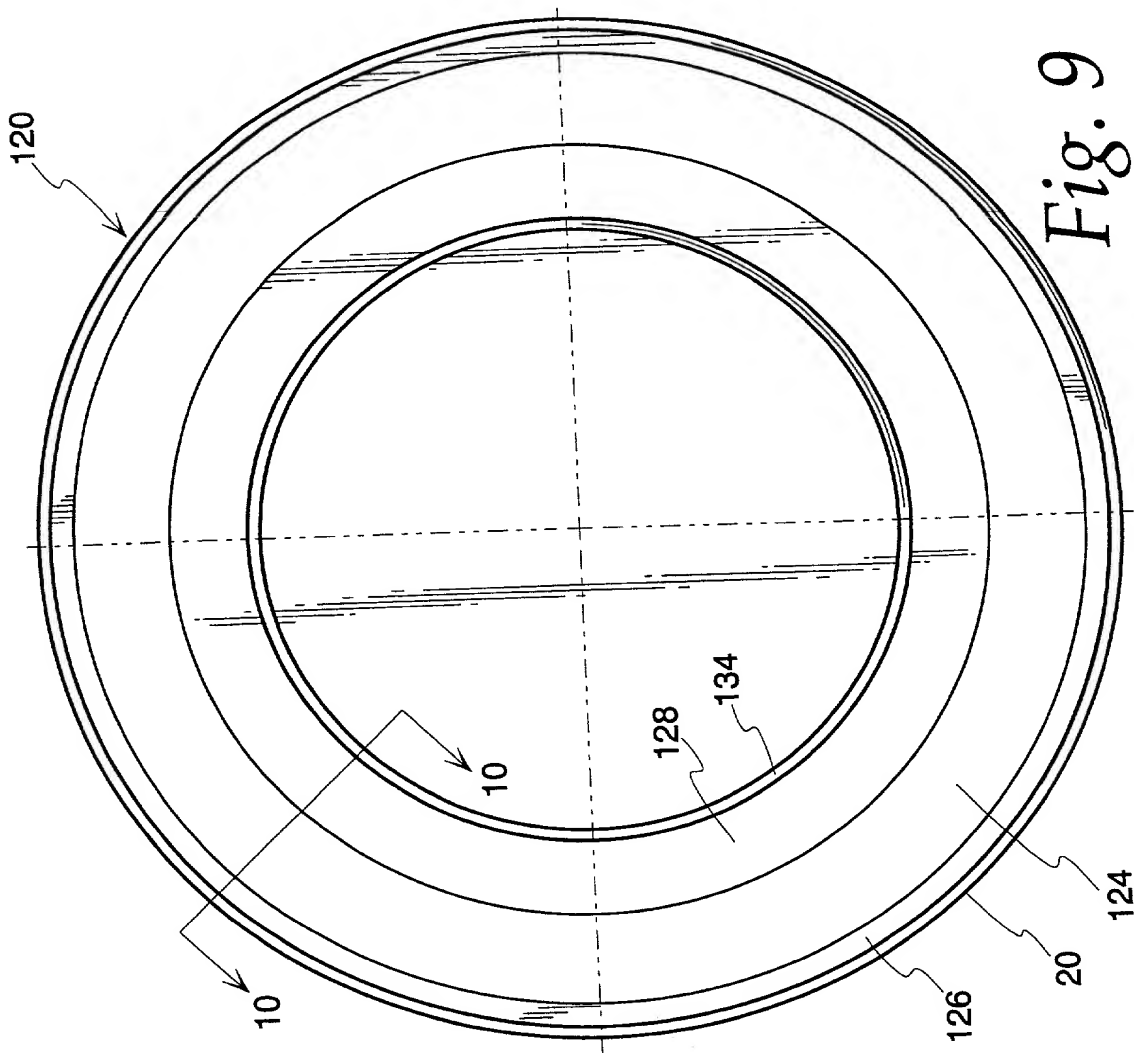


FIG. 13 is a schematic diagram of a curved member 200 in a first configuration. The member 200 includes a first end 206 and a second end 208. A first portion 212 of the member 200 is curved, and a second portion 214 is straight. A first joint 202 is located at the first end 206, and a second joint 204 is located at the second end 208. The member 200 is shown in a first configuration, where the first portion 212 is curved and the second portion 214 is straight.

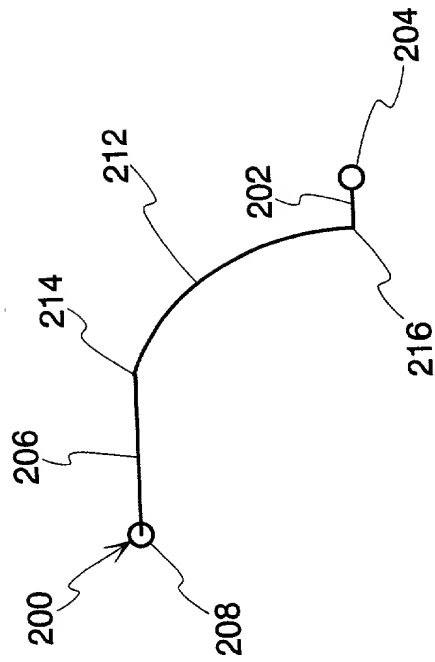


Fig. 13

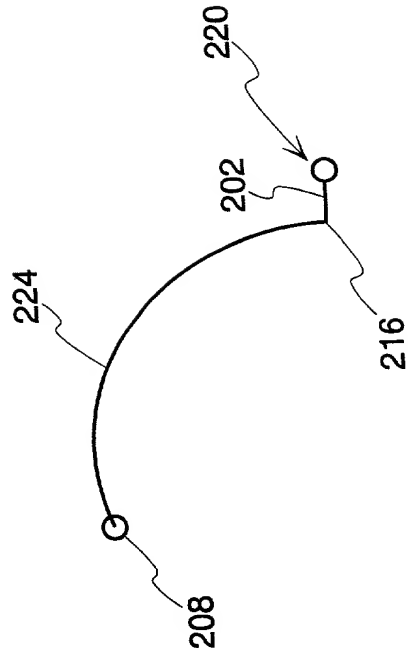


Fig. 14

Figure 14A

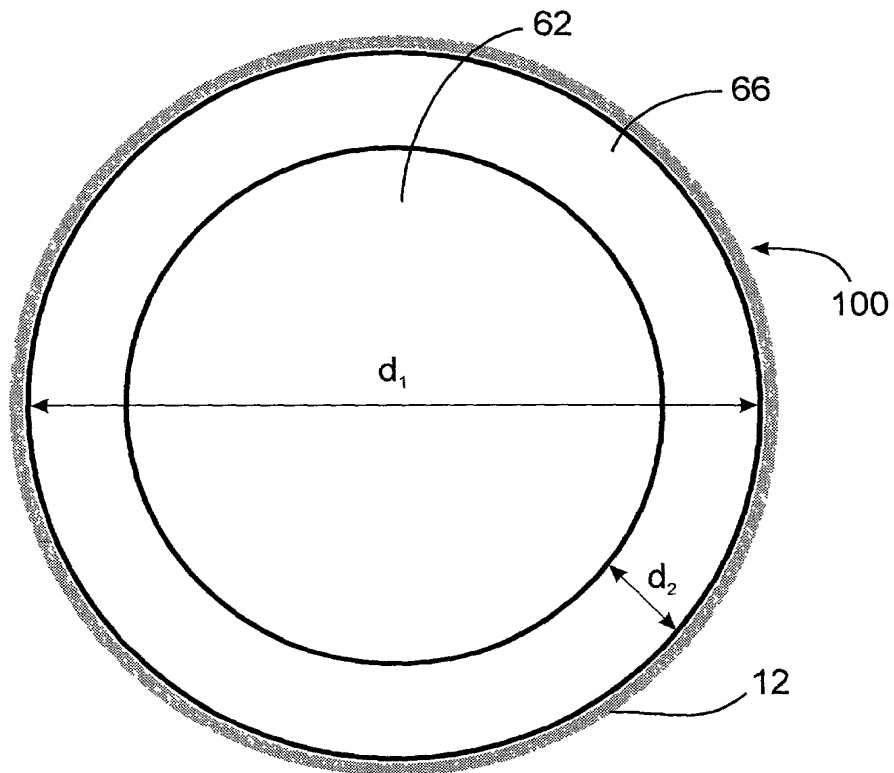
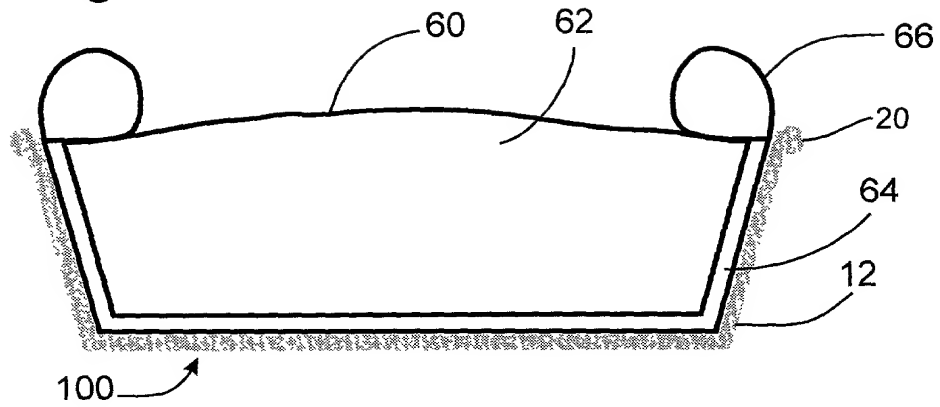


Figure 14B

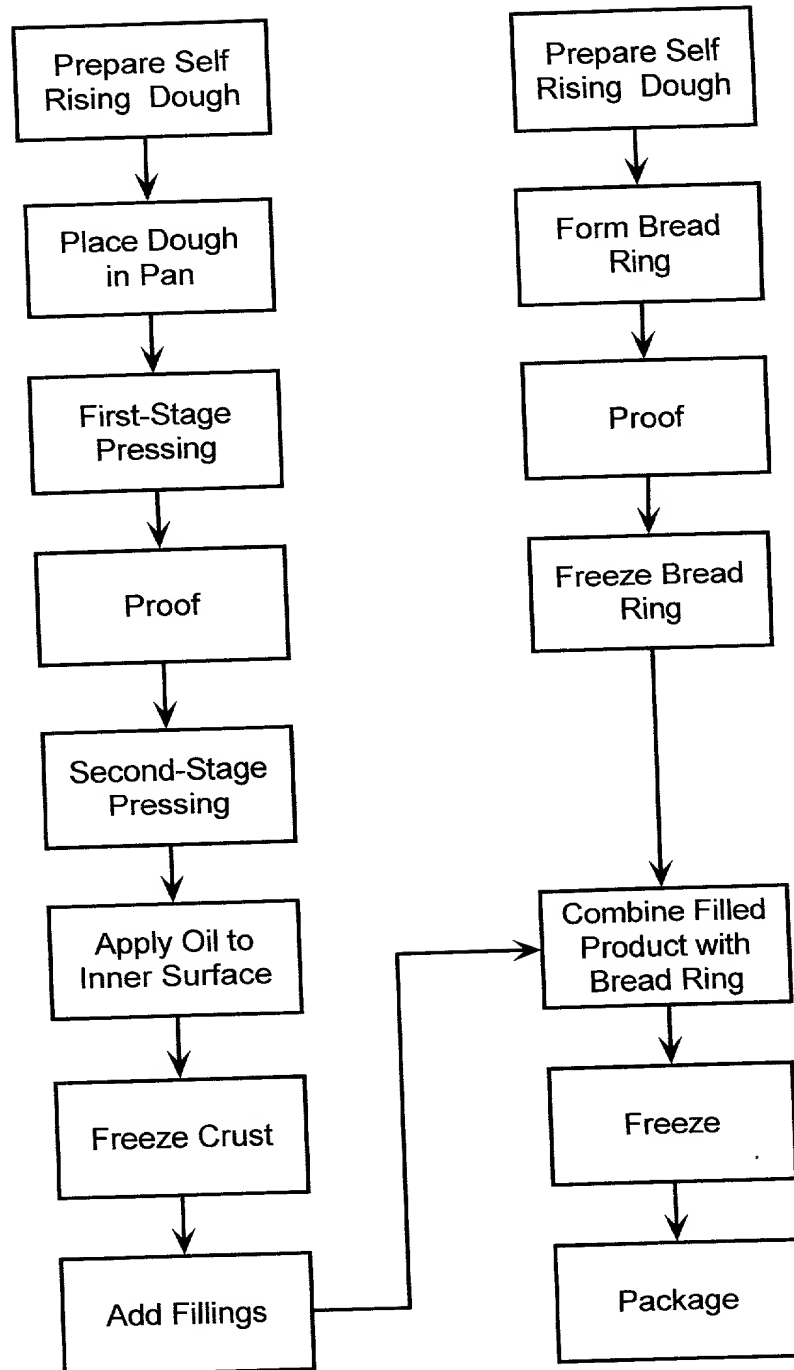


Figure 15



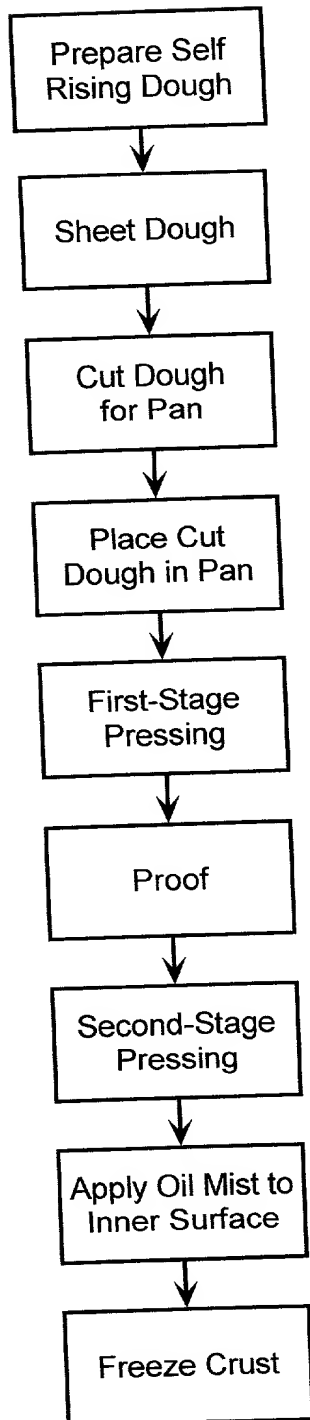


Figure 16A

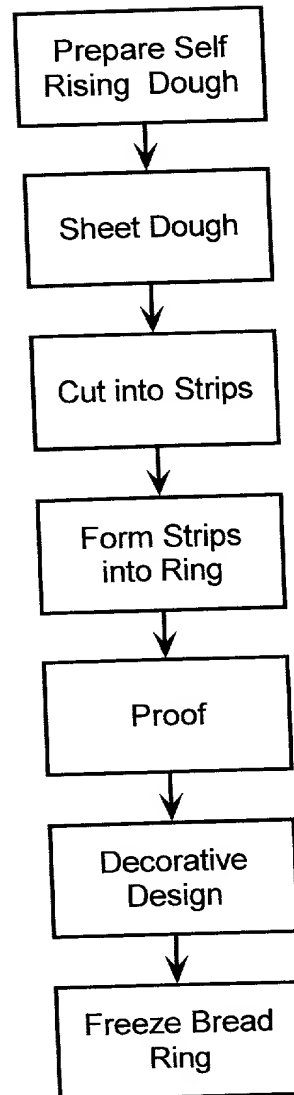


Figure 16B